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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/535,461	05/17/2005	Gerard Eduard Rosmalen	4417		
	7590 04/11/2007 LLECTUAL PROPERTY	EXAMINER AGUSTIN, PETER VINCENT			
P.O. BOX 3001					
BRIARCLIFF N	MANOR, NY 10510	ART UNIT	PAPER NUMBER		
			2627		
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
2 MOI	NTHS	04/11/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

		Applicatio	n No.	Applicant(s)				
Office Action Summary		10/535,46	I	ROSMALEN, GERARD EDUARD				
		Examiner		Art Unit				
		P. Agustin		2627				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) filed	on						
2a) <u></u> □	This action is FINAL . 2b) This action is non-final.							
3)🖂	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)⊠ Claim(s) <u>1-7</u> is/are pending in the application.								
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)🖂	5)⊠ Claim(s) <u>1-7</u> is/are allowed.							
·	Claim(s) is/are rejected.							
·	Claim(s) is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Applicati	on Papers							
9) The specification is objected to by the Examiner.								
10)⊠ The drawing(s) filed on <u>17 May 2005</u> is/are: a)⊠ accepted or b)⊡ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority under 35 U.S.C. § 119								
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)⊠ All b)□ Some * c)□ None of:								
	1. Certified copies of the priority documents have been received.							
 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage 								
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
•								
Attachment(s)								
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 4) Interview Summary (PTO-413) Paper No(s)/Mail Date								
3) 🛛 Infor	3) Information Disclosure Statement(s) (PTO/SB/08) 5) Notice of Informal Patent Application							
Paper No(s)/Mail Date 6) Other:								

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DETAILED ACTION

1. This application is a 371 of PCT/IB03/04916, filed October 29, 2003.

2. Claims 1-7 are now pending.

Priority

3. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Specification

- 4. The specification is objected to because it lacks headings, e.g., Background of the Invention, Summary of the Invention, etc.
- 5. The abstract of the disclosure is objected to because it uses legal phraseology often used in patent claims, i.e., "means". Correction is required. See MPEP § 608.01(b).
- 6. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Objections

7. Claim 1 is objected to because of the following informalities:

Claim 1, line 9: "the general direction" should be --the general longitudinal direction--.

Claim 1, line 15: "a laser beam" should be --the laser beam--.

Claim 1, lines 15-16: "the second pivotally movable part" should be --the second part--.

Appropriate correction is required.

Citation of Relevant Prior Art

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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Ogawa et al. (US 6,052,357) disclose a compact optical disk apparatus having a swingmotion optical head.

Schulze (US 4,995,025) discloses a spherical pivoting actuator for a read/record head.

Allowable Subject Matter

- 9. Claims 1-7 are allowed over the prior art of record.
- 10. The following is a statement of reasons for the indication of allowable subject matter:

The prior art of record alone or in combination fails to teach or suggest: in claim 1, a pivoting optical device, comprising: a first part, a second part provided with optical means and pivotally movable relative to the first part about a first pivot axis, said optical means defining an optical laser beam path in the general longitudinal direction of the second part, bearing means comprising the first pivot axis, a point laser source fixedly connected to the first part for providing a laser beam in the general direction of said second part, wherein: the laser source is located in said optical laser beam path in the general longitudinal direction of the second part, and the bearing means presents an open center region so as to allow a laser beam to pass from the laser source to the second part.

Claims 2-7 are dependent upon claim 1.

Conclusion

11. This application is in condition for allowance except for the formal matters noted above.

Prosecution on the merits is closed in accordance with the practice under *Ex parte*Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

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12. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to P. Agustin whose telephone number is 571-272-7567. The

examiner can normally be reached on Monday-Thursday 8:30-6:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Andrea Wellington can be reached on 571-272-4483. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

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(EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service

Representative or access to the automated information system, call 800-786-9199 (IN USA OR

CANADA) or 571-272-1000.

P. Agustin

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Brian E. Miller Primary Examiner Page 4

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